

M
656
1841S4

Bark
Star, 1841
Ship
Cato, 1842
Sch.
Munsterlass
1843
Ship
Ibzaide
1844
St. Helena

M
656
1841S4

The seal of the Essex Institute is circular. It features a central illustration of a classical building with columns and a pediment, with a large open book resting on a pedestal in front of it. The words "ESSEX INSTITUTE" are inscribed in a circle around the top. At the bottom, the years "1821" and "1836" are separated by a small star, and "1848" is on the right.

PRESENTED BY
GEORGE H. ALLEN

Received Before 1230

1-24-23-3M M656 184154

212, Tors - 2 Pans -
Superior - From
to Salem - Passing
of late ship "Sunderland"
and Mr. Henry. 4.
Salem. Dec. 13th 1861

Brown Master
H. Procter
no Nov. Land
1st office
A. A. Procter
Amos A
1st office
2nd 3rd

Ship Cats. of Boston
 0 Burs. 12 crew: 2 officers... Mr. S. Parker Supercargo
 From Boston 7th Oct: 1842. Passengers Mr. W. Lister
 & Mr. F. D. Sexta of Boston. & Miss A. M. Canol &
 Mr. Henry A. Canol of Saint Helena - with Servant.
 Arrived at Cape Horn 4th Febr.

464 Tony

172 Days 197

SEA JOURNAL.

JOURNAL OF A VOYAGE

From *Saint Helena* to *Salem* in
the *Barque Star of Salem* commanded
by *Edward Brown Esq.*
Began *November 3rd 1841* 18 and
terminated - *Decr. 14th 1841* 18

Began Oct 15th
Terminated
KEPT BY
Henry H. Canal



Star of Salem
Ship "Cato" of Boston

MANUFACTURED BY

JOHN P. JEWETT,

NO. 193, ESSEX STREET, OPPOSITE THE MANSION HOUSE,

Salem, Massachusetts.

FOR SALE AT WHOLESALE AND RETAIL.

ALSO.....Constantly on hand and for sale at the lowest Cash Prices,

Nautical Books, Charts, Almanacs, Scales and Dividers,

PAPER, QUILLS, INK, &c. &c.

MUSICAL INSTRUMENTS AND STRINGS.

AT WHOLESALE AND RETAIL.

Gazette Press.

Barque "Star of Salem" Ede Brown Master
 212 Tons - 2 Guns - 3 Men - 1 Officer - Mr H Procter
 Supercargo - From Lunenburg & St. Helens 3rd Nov^r. Landed
 to Salem - Passengers Mr. Geo F Crosby - 1st Officer
 of late Ship "Samuel Wright" of Salem - Mr. A. B. Brookhouse
 and Mr. Henry H. Caryl of Saint Helens - Arrived at
 Salem Dec^r. 13th 1841 -
 Mr. Brown 1st Officer
 Mr. Ross - 2^d do

Ship Cat. of Boston. Barque. Hallett Master. 464 Tons
 0 Guns. 12 Men. 2 Officers - Mr. S. Parker Supercargo
 From Boston 7th Oct. 1842. Passengers Mr. Geo W. Linsley
 & Mr. F. G. Sexton of Boston. & Miss A. M. Caryl &
 Mr. Henry H. Caryl of Saint Helens - with Servant.
 Arrived at Cape Cod 4th Sept -

May 23rd
 NW by N Wind. Commenced fine
 NW by N Wind. began ahead sea
 NW by N Wind. midship in breeze
 NW by N Wind. anchorage made
 NW by N Wind. Towed sailboat to NE
 NW by N Wind. Ender good breeze of passage
 NW by N Wind. Canoe from New York
 NW by N Wind. to NW by N. broad round
 NW by N Wind. 36° 18' N 66.40
 NW by N Wind. to NE

May 24th
 NW by N Wind. from Village and pleasant
 NW by N Wind. weather
 NW by N Wind. ENE
 NW by N Wind. NNE
 NW by N Wind. NE by N
 NW by N Wind. NE
 NW by N Wind. SE

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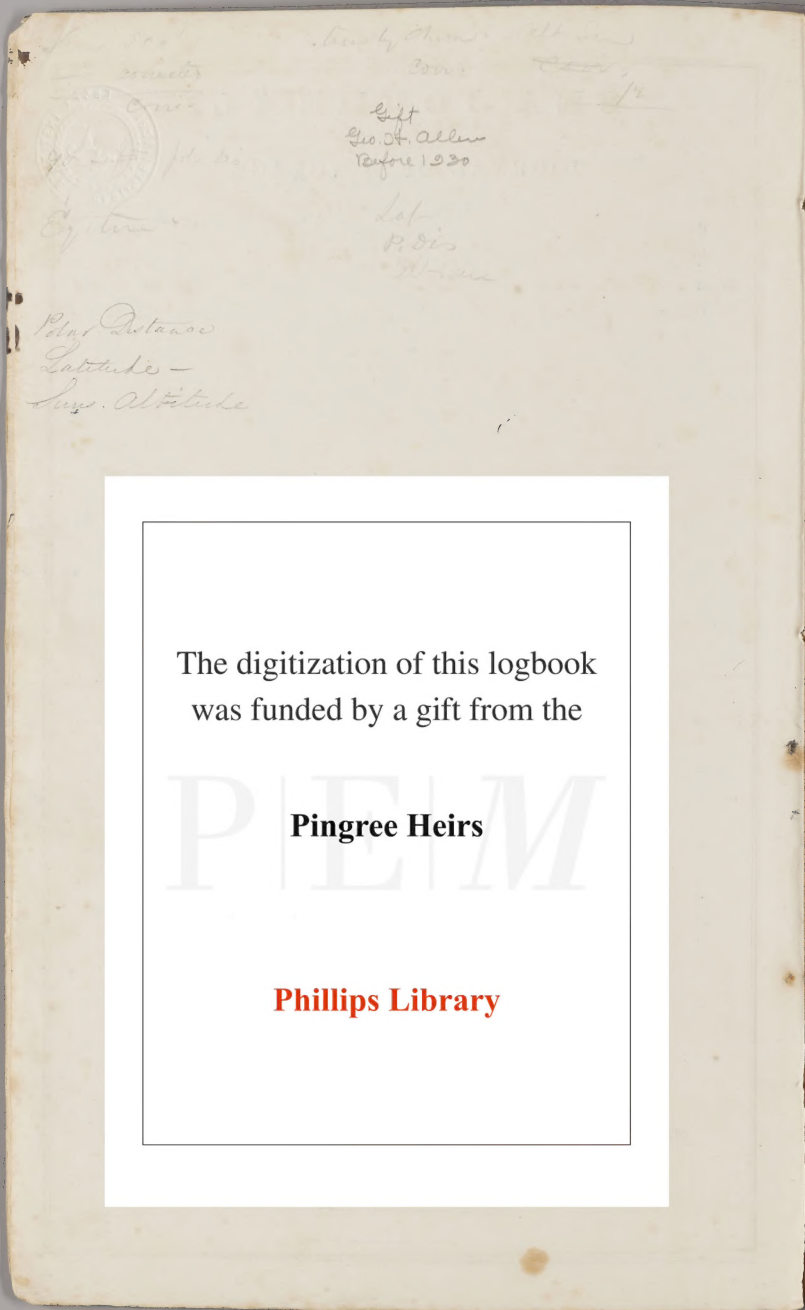
Nautical Books, Charts, Almanacs, Scales and Dividers,

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MUSICAL INSTRUMENTS AND STRINGS.

AT WHOLESALE AND RETAIL.

Gazette Press.



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Barque Star from St Helena towards Salem U.S.A.

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1	7		Stop at ESE			Thursday Nov 4 th 1841
2	7					At 3 P.M. St Helena in sight
3	7					Astern 30 Miles distant
4	7					
5	7					
6	7					
7	7					Rainy throughout the night
8	7					
9	7					
10	7					Morning Ship in sight
11	7					astern
12	7					
1	7					
2	7					
3	7					Ends with fine Trade
4	7					
5	7					
6	7					
7	7					Latitude Obs 14° 30 South
8	7					
9	7					Longitude p ^o Chron 8° 02 West
10	7					
11	7					
12	7					

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1	0	1	Stop at ESE			Friday Nov 5 th 1841.
2	0	1				Passing rain squalls
3	0	1				throughout these 24 hours
4	0	1				
5	0	1				All hands upon the
6	0	1				rigging
7	0	1				
8	0	1				
9	0	1				
10	0	1				
11	0	1				Ship not in sight astern
12	0	1				
1	0	1				
2	0	1				
3	0	1				
4	0	1				
5	0	1				Latitude Obs 13° 12 South
6	0	1				
7	0	1				
8	0	1				Longitude p ^o Chron 10° 19 West
9	0	1				
10	0	1				
11	0	1				
12	0	1				

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

Ship Capt from Boston towards Cape Horn

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1	5		E.	SE		First part of this day good &
2	5					heavy weather
3	5					
4	5					
5	5					At 1 o'clock. Gentle breeze & the
6	4					top sails.
7	4					
8	4					At 9 o'clock. Saw the Land
9	4					Table Mountain, bearing per
10						Compass N. E. 25 miles
11						At 9.30 P.M. Passed Green Point
12						Light-bear at 10.30 Came to
1						anchor in 6 1/2 Fathoms in
2						Table Bay.
3						Capt. Figgers
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1						Monday March 2 nd 1843. —
2						At 9.30 A.M. Left McChas. wharf, at
3						4 P.M. all hands on board. Mr. Chas.
4						Came on board with us. — Got underway
5						Secured the anchors, put chains below, and
6						set a square sail, at 5 P.M. A breeze of
7						Robber Island. at 8 P.M. Strong breeze
8						with a very heavy cross swell, ship
9						laboring heavy, making our shipping
10						a great quantity of water — In the
11						Land account — Sea very commencing
12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.

Ch. Munster Lass, from Table Bay towards St. Helena						
H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
						March 22 1843

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
						March 22 1843
1	7	6				
2	7					
3	7	4				
4	7	4				
5	7	4				
6	7	4				
7	7					
8	7					
9	7	4				
10	7	4				
11	7	4				
12	7	4				
1	7	4				
2	7	4				
3	7	4				
4	7	4				
5	7	4				
6	7	4				
7	7	4				
8	7	4				
9	7	4				
10	7	4				
11	7	4				
12	7	4				

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.
					32° 44'				153° 0'

H.	K.	H.K.	Courses.	Winds	L.W.	Remarks.
						March 23 ^d 1843
1	2	4				At 6 at 11. Steady wind,
2	3	4				and cloudy weather
3	4	4				Set four life buoys. Stof sail
4	5	4				up. Steady winds and
5	6	4				fine weather.
6	7	4				
7	8	4				Fell - same weather.
8	9	4				
9	10	4				Midnight, cloudy.
10	11	4				
11	12	4				
12	1	4				
	2	4				
	3	4				
	4	4				
	5	4				
	6	4				
	7	4				
	8	4				
	9	4				
	10	4				
	11	4				
	12	4				

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.
					30°45'				121°16'

Monster Lass from Table Bay towards St Helena

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
						24 March 1843
1						
2	3					4. At 10.30 P.M. Moderate breeze and
3	3					cloudy weather
4	3					
5	6	4				At 8 A.M. Set the lower stay
6	6	4				
7	5	4				Sail.
8	5	4				
9	3	4				P.M. Steady breeze and cloudy
10	3	4				set top Saut. sail
11	6	4				
12	6	4				L.P.M. Set. Ruff top Sail
1	6	4				
2	6	4				
3	3					
4	3					
5	3					
6	3					
7	3					
8	3					
9	3					
10	3					
11	3	4				
12	3	4				

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.
					28 52 S				90 34 E

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
						March 25 th 1843
1	7					A.M. S.E. All moderate wind
2	7					and cloudy weather
3	7	4				
4	7	4				
5	7					At 7 o'clock set Larboard down
6	7					
7	7					Stdy. Sea and Gaff top
8	7					Sail - Pk. set Starboard
9	7					Stdy. Sail
10	7					
11	7					
12	7					
1	7	6				
2	7	6				
3	7	6				Pk. and sliding to
4	7	6				good breeze and cloudy
5	7	6				weather
6	7	6				
7	7	6				
8	7	6				
9	7	6				
10	7	6				
11	7	6				
12	7	6				

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.
					27° 45'				70° 7' E

Must be from Table D towards Sp. Helena

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1	2	6	ch	NE		March 26 th 1892
2	3	4				This day commenced with
3	4	4				moderate breeze and fine
4	6	4				weather
5	6	4				The moon set
6	7					at 5 P.M. Dark in
7	16					evening. Light on
8	6					at 5 P.M. Dark in
9	5					evening. Light on
10	5					at 5 P.M. Dark in
11	5					evening. Light on
12	5					at 5 P.M. Dark in
1	5					evening. Light on
2	5					at 5 P.M. Dark in
3	5					evening. Light on
4	5					at 5 P.M. Dark in
5	4	6				evening. Light on
6	4	6				at 5 P.M. Dark in
7	4					evening. Light on
8	7					at 5 P.M. Dark in
9	1					evening. Light on
10	3	4				at 5 P.M. Dark in
11	3	4				evening. Light on
12	4					at 5 P.M. Dark in

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.
					25 23 S				4 50 E

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1	6	4	N.W.	SE		March 27 th 1892
2	6	4				Modest breeze and fine
3	8					weather
4	8					The moon set
5	8					at 5 P.M. Dark in
6	8					evening. Light on
7	8					at 5 P.M. Dark in
8	8					evening. Light on
9	8					at 5 P.M. Dark in
10	8					evening. Light on
11	8					at 5 P.M. Dark in
12	8					evening. Light on
1	4					at 5 P.M. Dark in
2	4					evening. Light on
3	4					at 5 P.M. Dark in
4	4					evening. Light on
5	4					at 5 P.M. Dark in
6	4					evening. Light on
7	4					at 5 P.M. Dark in
8	4					evening. Light on
9	4					at 5 P.M. Dark in
10	4					evening. Light on
11	4					at 5 P.M. Dark in
12	4					evening. Light on

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.
					24 11				5 19 E

from *Pelle Point* towards *St. Helena*

H.	K.	P.A.	Courses.	Winds.	L.W.	Remarks.
1	1	4	WNW.	SE. Gell.		Light air and fine weather.
2	5	4				
3	5	4				
4	5	4				
5	5	4				
6	5	4				
7	5	4				
8	5	4				
9	5	4				
10	5	4				
11	5	4				
12	5	4				
1	5	4				
2	5	4				
3	5	4				
4	5	4				
5	5	4				
6	5	4				
7	5	4				
8	5	4				
9	5	4				
10	5	4				
11	5	4				
12	5	4				

Set all. Tack in Starboard
Lower Staysail
and set the main sail

9³⁰ Pelle took in the main
sail, and set the Starboard
lower Staysail

Midnight do - do

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.
							22°46'		121°16'

II.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1	1	6	WNW.	SE. N.E.		Light air and fine weather.
2	5	4				
3	5	4				
4	5	4				
5	5	4				
6	5	4				
7	5	4				
8	5	4				
9	5	4				
10	5	4				
11	5	4				
12	5	4				
1	4	4				
2	4	4				
3	4	4				
4	4	4				
5	4	4				
6	4	4				
7	4	4				
8	5	4				
9	5	4				
10	5	4				
11	5	4				
12	5	4				

Waves. The same.

Pelle. Light winds & hot
stilly weather.

& Pelle. Cloudy
Set the main sail &
gaff top sail. & took in
Starboard lower Staysail

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.
							21°20'		0°15' W.

Almsted Lane from *Tell Bay* towards *A Hillen*
 H. K. H.K. Courses. Winds. L.W. Remarks. *March 30th 1870*

1	5								
2	5								
3	4	4							
4	4	4							
5	4	4							
6	4	4							
7	4	4							
8	4	4							
9	5	6							
10	5	6							
11	5	6							
12	5	6							
1	5	4							
2	5	4							
3	5	4							
4	5	4							
5	5	4							
6	5	6							
7	5	6							
8	5	4							
9	5	6							
10	5	4							
11	5	4							
12	4								

*at all light breeze and fine
 weather - 3 AM. Took in the
 main sail. & stowed the gaff
 top sail - 6 AM. Set the main
 sail, on the larboard side & set
 the starboard lower stay sail
 6 AM. Put. Attended course to
 NW by W - 11 -
 sunnigh cloudy & fine
 weather*

Course. Dist. Diff. Lat. Dep. Lat. by D. R. Lat. by Ob. Varia. Diff. Long. Long. in Long. by Ob.

2000 S

1870

H. K. H.K. Courses. Winds. L.W. Remarks. *March 31st 1870*

1	4	4							
2	4	4							
3	4	4							
4	4	4							
5	4	4							
6	4								
7	5	2							
8	5	2							
9	4	4							
10	4	4							
11	6	6							
12	6								
1	6								
2	2	4							
3	2	4							
4	3	4							
5	3	4							
6	5								
7	5								
8	6								
9	6								
10	6	4							
11	6	4							
12	5	4							

*at all - Light airs and cloudy
 sea. Shifted main sail on
 or the starboard side. & set
 larboard lower stay sail
 with fore sail & gaff top
 sail, and flying jib
 Nov. light air and clear
 weather with smooth sea
 10 PM. Took in the mainsail
 & took in flying jib &
 main sail -
 brought do. Weather*

Course. Dist. Diff. Lat. Dep. Lat. by D. R. Lat. by Ob. Varia. Diff. Long. Long. in Long. by Ob.

18° 24' S

2° 30' N

*from**towards*

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1						
2						
3						
4						
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12						
1						
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12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1						
2						
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10						
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12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

*from**towards*

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.			
1									
2									
3									
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10									
11									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.			
1									
2									
3									
4									
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10									
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12									
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10									
11									
12									
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.

*from**towards*

H.	K.	H. K.	Courses.	Winds.	L.W.	Remarks.
1						
2						
3						
4						
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Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

H.	K.	H. K.	Courses.	Winds.	L.W.	Remarks.
1						
2						
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12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

from

towards

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1						
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12						

Course.	Dist.	Dif. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Dif. Long.	Long. in	Long by Ob.

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1						
2						
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10						
11						
12						

Course.	Dist.	Dif. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Dif. Long.	Long. in	Long by Ob.

*from**towards*

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1						
2						
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4						
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12						

Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

H.	K.	H.K.	Courses.	Winds.	L.W.	Remarks.
1						
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Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long. by Ob.

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Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.

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*from**towards*

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Course.	Dist.	Dif. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Dif. Long.	Long. in	Long by Ob.

Find the latitude by bringing the dead
reckoning up from the last observation -

Take up the declination from the Navi-
tical Almanac - & correct it by Table 5
in Bowditch's Navigator - one correction
for the estimated long. is - & the other for
the time to Elapse before Noon -

If the declination & latitude are both
North or both South. Subtract the cor-
rected decl. fr 90° - this gives the Po-
lar distance - And if one is North &
the other South add the corrected
decl. to 90° -

Correct the Sun's altitude by adding
12' to the altitude as at Noon -

Then proceed as in the other cases

Tables 27. + 5

Alt

$34^\circ 41' - V \quad 65^\circ 06'$

$4^{\circ} 23'$ Latitude Log. Secant .00127
 $114^{\circ} 29'$ Polar Distance Log. Co Secant - 03127,
 $49^{\circ} 32'$ Altitude Sun -

 $115^{\circ} 24'$
 $82^{\circ} 42'$ Half Sun Log. Co Sine. 9.10402
 $49^{\circ} 32'$

 $33^{\circ} 10'$ Remainder Log Sine. 9.73805

 $18^{\circ} 57' 46''$

Find the Latitude $9^{\circ} 43' 30''$
 $9^{\circ} 52' 55''$
 $11^{\circ} 32'$ Eq Time

 $9^{\circ} 41' 23''$
 $11^{\circ} 38' 33''$ Chron. $1.57^{\circ} 10''$

 $1.57^{\circ} 10''$
 15°
 $14^{\circ} 16'$

 2.30

 $29^{\circ} 17' 30''$ Long. 2

5 Multiply the Hours by 15, giving degrees, divide the
 minutes, by 4, giving degrees, the remainder if any
 multiply by 15, giving miles - divide the seconds
 by 4, giving miles & the remainder if any.
 multiply by 15, giving seconds of Longitude
 Nov. 29th 1822 *George Harris*

8	21	11								
9	21	11								
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12	21	11								
Course.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. by Ob.	Varia.	Diff. Long.	Long. in	Long by Ob.	
					$35^{\circ} 44' N$				$61^{\circ} 30'$	

ME



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